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LOGINID:sssptal611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	JAN 27	Source of Registration (SR) information in REGISTRY updated and searchable
NEWS	4	JAN 27	A new search aid, the Company Name Thesaurus, available in CA/CAPLUS
NEWS	5	FEB 05	German (DE) application and patent publication number format changes
NEWS	6	MAR 03	MEDLINE and LMEADLINE reloaded
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 03	FRANCEPAT now available on STN
NEWS	9	MAR 29	Pharmaceutical Substances (PS) now available on STN
NEWS	10	MAR 29	WPIFV now available on STN
NEWS	11	MAR 29	New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS	12	APR 26	PROMT: New display field available
NEWS	13	APR 26	IFIPAT/IFIUDB/IFICDB: New super search and display field available
NEWS	14	APR 26	LITALERT now available on STN
NEWS	15	APR 27	NLDB: New search and display fields available
NEWS	16	May 10	PROUSDDR now available on STN
NEWS	17	May 19	PROUSDDR: One FREE connect hour, per account, in both May and June 2004
NEWS	18	May 12	EXTEND option available in structure searching
NEWS	19	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	20	May 17	FRFULL now available on STN
NEWS EXPRESS			MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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10/015,186 Thomas McKenzie

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:40:06 ON 24 MAY 2004

=> file reg

FILE 'REGISTRY' ENTERED AT 16:40:44 ON 24 MAY 2004

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 23 MAY 2004 HIGHEST RN 685087-62-1

DICTIONARY FILE UPDATES: 23 MAY 2004 HIGHEST RN 685087-62-1

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

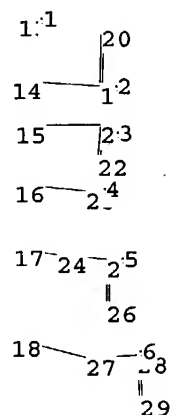
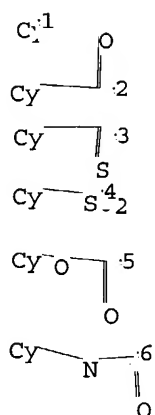
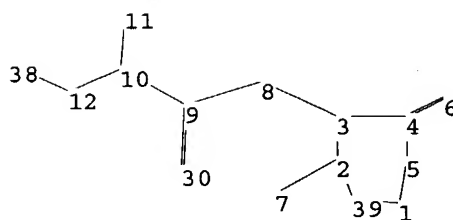
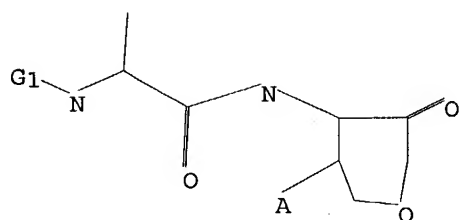
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10015186.str



chain nodes :
6 7 8 9 10 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
29 30 38
ring nodes :
1 2 3 4 5 39
ring/chain nodes :
11
chain bonds :
2-7 3-8 4-6 8-9 9-10 9-30 10-11 10-12 12-38 14-19 15-21 16-23 17-24
18-27 19-20 21-22 24-25 25-26 27-28 28-29
ring bonds :
1-39 1-5 2-39 2-3 3-4 4-5
exact/norm bonds :
1-39 1-5 2-39 2-3 2-7 3-4 3-8 4-5 4-6 8-9 9-30 10-12 12-38 14-19
15-21 16-23 17-24 18-27 19-20 21-22 24-25 25-26 27-28 28-29
exact bonds :
9-10 10-11

10/015,186 Thomas McKenzie

G1:[*1],[*2],[*3],[*4],[*5],[*6]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS
27:CLASS 28:CLASS 29:CLASS 30:CLASS 38:CLASS 39:Atom

L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 16:41:08 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 223 TO ITERATE

100.0% PROCESSED 223 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 3565 TO 5355
PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 16:41:15 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 4622 TO ITERATE

100.0% PROCESSED 4622 ITERATIONS 27 ANSWERS
SEARCH TIME: 00.00.01

L3 27 SEA SSS FUL L1

=> file caold caplus

FILE 'CAOLD' ENTERED AT 16:41:24 ON 24 MAY 2004
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FILE 'CAPLUS' ENTERED AT 16:41:24 ON 24 MAY 2004
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=> s l3

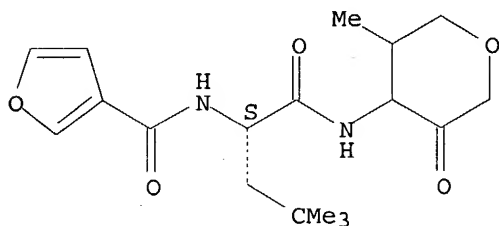
L4 2 L3

=> d 1-2 cbib pi fhitr

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
2003:855653 Document No. 139:365225 Preparation of furanone amino acid
derivatives as inhibitors of cathepsin S. Quibell, Martin; Taylor,
Steven; Grabowska, Urszula; Nilsson, Magnus; Morisson, Veronique (UK).
U.S. Pat. Appl. Publ. US 2003203900 A1 20031030, 76 pp., Cont.-in-part of
Appl. No. PCT/GB00/01894. (English). CODEN: USXXCO. APPLICATION: US
2001-15186 20011116. PRIORITY: GB 1999-11417 19990518; WO 2000-GB1894
20000518; US 2000-PV252840 20001117.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003203900	A1	20031030	US 2001-15186	20011116
	WO 2000069855	A2	20001123	WO 2000-GB1894	20000518
	WO 2000069855	A3	20010208		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
EP	1413580	A1	20040428	EP 2004-2432	20000518
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, CY			
IT	428444-82-0P				
	RL:	PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)			
		(preparation of furanone amino acid derivs. as inhibitors of cathepsin S)			
RN	428444-82-0	CAPLUS			
CN	3-Furancarboxamide, N-[(1S)-3,3-dimethyl-1-[[tetrahydro-3-methyl-5-oxo-2H-pyran-4-yl]amino]carbonyl]butyl]- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.



L4 ANSWER 2 OF 2 CAPLUS. COPYRIGHT 2004 ACS on STN
 2002:391696 Document No. 136:382191 Peptidomimetic-aminofuranone conjugates, method for their synthesis, and their pharmaceutical use as cysteine protease inhibitors. Quibell, Martin; Taylor, Steven; Grabowska, Urszula; Nilsson, Magnus; Morisson, Veronique (Medivir UK Limited, UK; Genzyme Corporation). PCT Int. Appl. WO 2002040462 A2 20020523, 70 pp.
 DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-US46486 20011116. PRIORITY: US 2000-PV252840 20001117.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002040462	A2	20020523	WO 2001-US46486	20011116
	WO 2002040462	A3	20030213		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,			

10/015,186 Thomas McKenzie

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
AU 2002027222 A5 20020527 AU 2002-27222 20011116
EP 1345931 A2 20030924 EP 2001-996110 20011116
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
JP 2004513942 T2 20040513 JP 2002-543473 20011116

IT 428444-82-0P

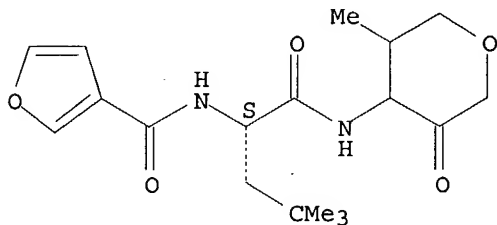
RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(peptidomimetic-aminofuranone conjugates, method for their synthesis,
and their pharmaceutical use as cysteine protease inhibitors)

RN 428444-82-0 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-3,3-dimethyl-1-[[[(tetrahydro-3-methyl-5-oxo-2H-
pyran-4-yl)amino]carbonyl]butyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:.

STN INTERNATIONAL LOGOFF AT 16:45:48 ON 24 MAY 2004

McKenzie, Thomas

From: Spencer, Mark
Sent: Tuesday, May 11, 2004 9:27 AM
To: McKenzie, Thomas
Subject: RE: 10/015,186

Thomas,

I looked at eDAN and it's a mess. There should be two Raw Sequence Listings (RSL) from STIC in eDAN. The first one should be erred and the second one should be ENTERED. The entered sequences are good and are in ABSS. I can forward these to the printer when you allow the case, so as far as the sequences are concerned you can go ahead with the allowance.

In eDAN there are three RSL reports. There are two error reports and they are missing the second page; that is why you couldn't figure out what the errors were. The front page of one of the error reports has been scanned with the entered report, which makes it look erred when it's not. I don't know what you want to do with eDAN.

Thanks,
Mark

-----Original Message-----

From: McKenzie, Thomas
Sent: Monday, May 10, 2004 1:09 PM
To: Spencer, Mark
Subject: 10/015,186

This case is in eDAN and is a two month amended. There are no sequences in the claims. It is in condition for allowance but I found two sequence error reports when double checking eDAN. I cannot even figure out what the errors are suppose to be. It appears that the two reports are discussing the same sequence and one is marked entered. Can you look this over?

Tom McKenzie
Patent Examiner
Heterocyclic Organic Chemistry, Art Unit 1624
United States Patent and Trademark Office
(571) 272-0670
REM/5B02

Allowance Check List

All claims end with period

☐

Claims printed include a composition claim

☐

Double check classification

☐

All 1449's have dates

☐

Priority & draftsman's boxes checked

☐

Double check STN search

☐

All amendments have literal support

☐